

056267

WELL SCHEMATIC

Operator: Chaparral Energy, L.L.C.
Completion Date: 04/15/2014

Well Name & No.: Swan #1A
330 ft. { N / S } line and 1637 ft. from { E / W }
SW 1/4 Section 20 Township 24N Range 04E

Surface Elevation: 1017'

Tubing Size: 2 7/8"
Weight: 6.5 lbs/ft
Length: 2455'

Packer Type: Baker Model AD-1
Set at: 2455'

2399-2469

Formation(s) perforated above
packer: 2474' to 2605'; (Osage Layton)
2688' to 2772' (Layton)

Open hole below production
Casing from 4146' to 5125'
Formation(s) present in open
hole: Arbuckle

SURFACE CASING DATA

Hole size: 12 1/4 inches
Casing size: 8 5/8 inches
Weight: 24 lb/ft.
Length: 318 ft.

Cement type: Class Reg
Amount: 250 sx.
Additives: _____

Casing set at: 318 ft.
Top of cement: Surface ft.
Method of
determination _____

1.18 x 250 = 295 x 2.422 =
714

See Attached
Wellbore
Diagram for
Details

INTERMEDIATE LINER/CASING

Hole size: _____ inches
Casing size: _____ inches
Weight: _____ lb/ft.
Length: _____ ft.

Cement type: Class _____
Amount: _____ sx.
Additives: _____

Casing set at: _____ ft.
Top of cement: _____ ft.
Method of
determination _____

PRODUCTION CASING DATA

Hole size: 7 7/8 inches
Casing size: 5 1/2 inches
Weight: 17 lb/ft.
Length: 4146 ft.

Cement type: Class A
Amount: 200 sx.
Additives: 2% CaCl, 2% gel, 6#/sx Gilsomite

Casing set at: 4146 ft.
Top of cement: 2220 ft.
Method of
determination CBL-GR-CCL

1.18 x 200 = 236 x 5.7719 =
1362'
PBDT: N/A
TD: 5125' TOC = 858'

NOTE: All depths are to be
from ground level. If KB
depths are used, make
notations on diagram and
height of KB above ground
level.

TD: 5125'